Fig.1

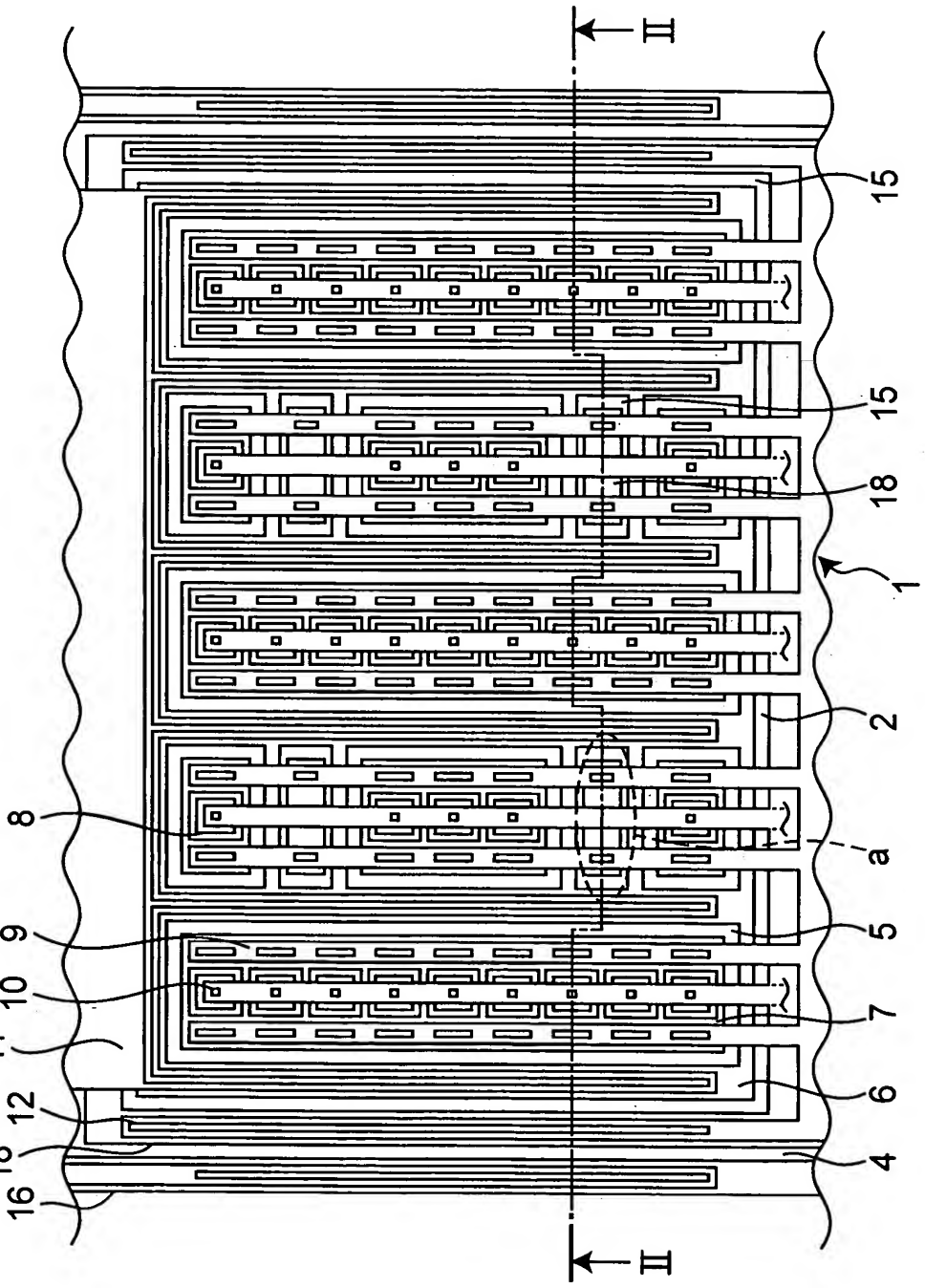

Fig.2

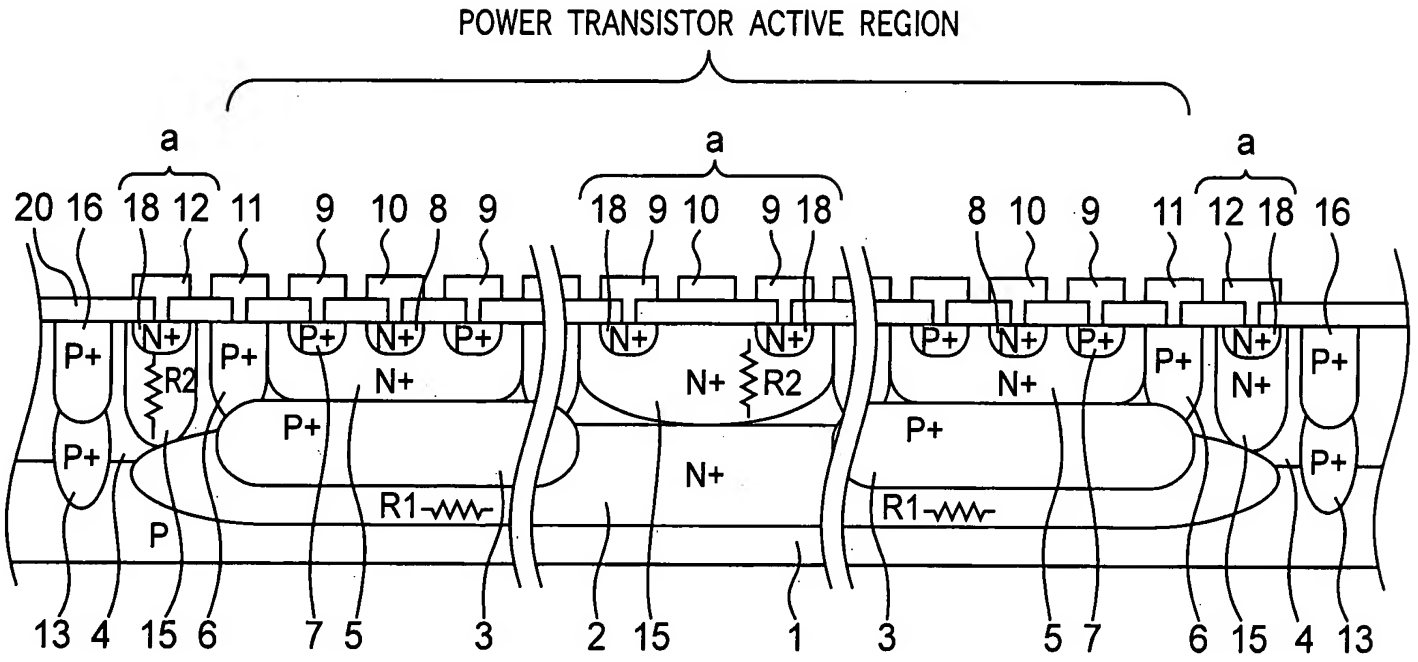
POWER TRANSISTOR ACTIVE REGION
a
a
a
20 16 18 12 11 9 10 8 9
18 9 10 9 18
8 10 9 11 12 18 16
P+
N+
R2
R1
P
13 4 15 6 7 5 3 2 15 1 3 5 7 6 15 4 13

Fig.3 PRIOR ART

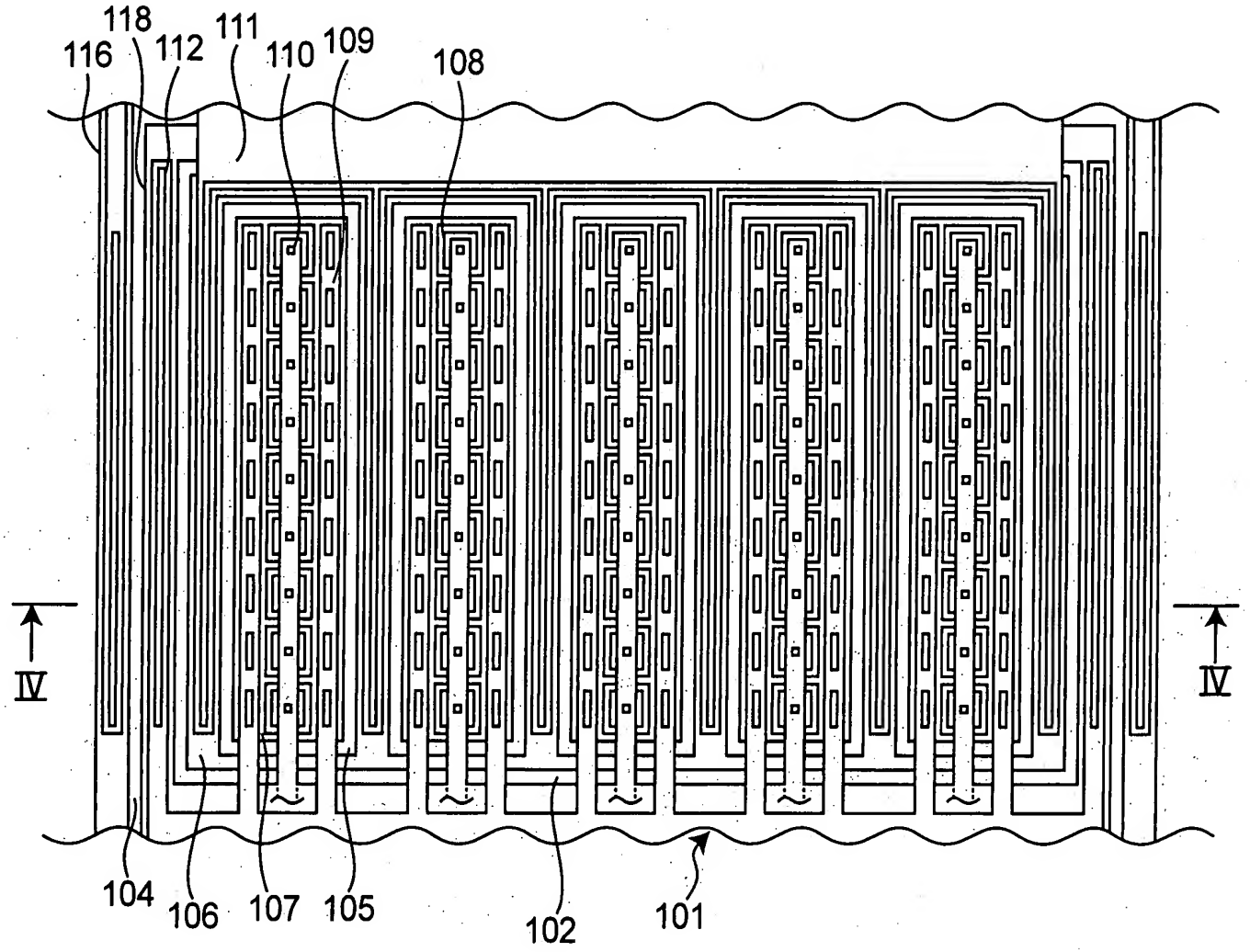

Fig.4 PRIOR ART

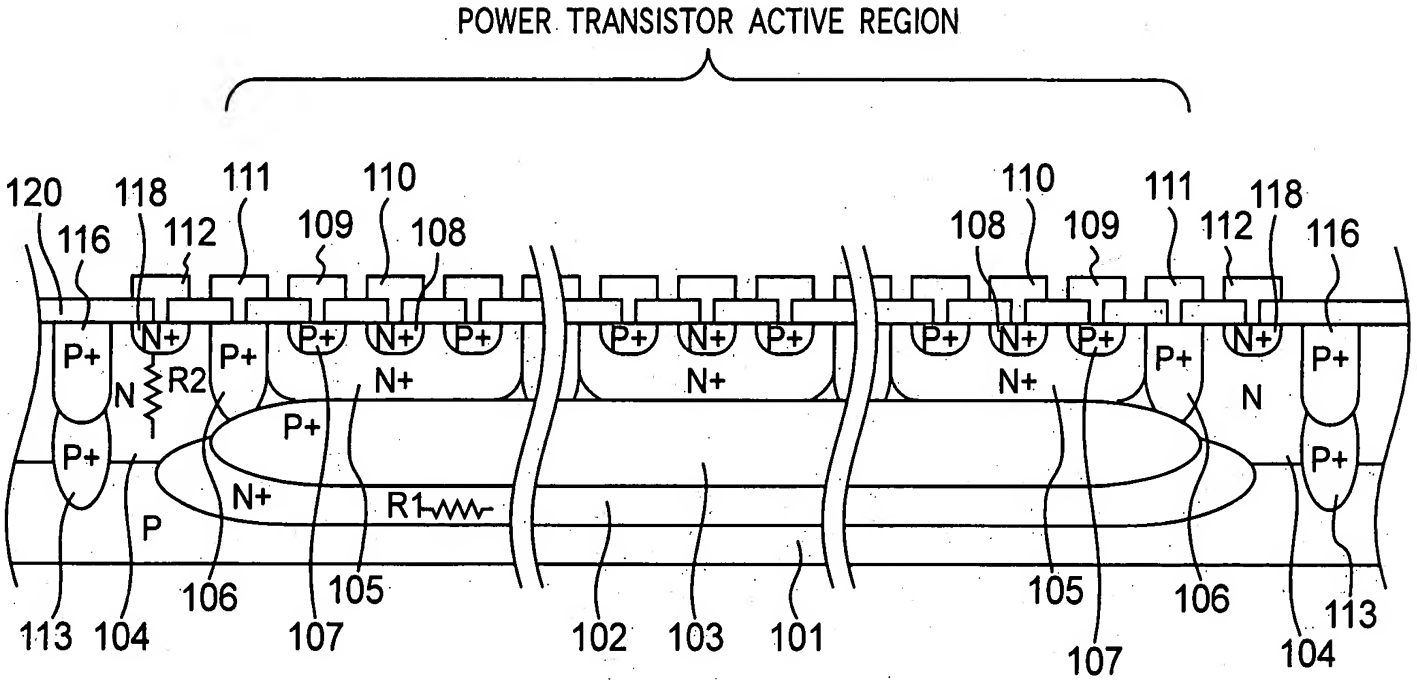
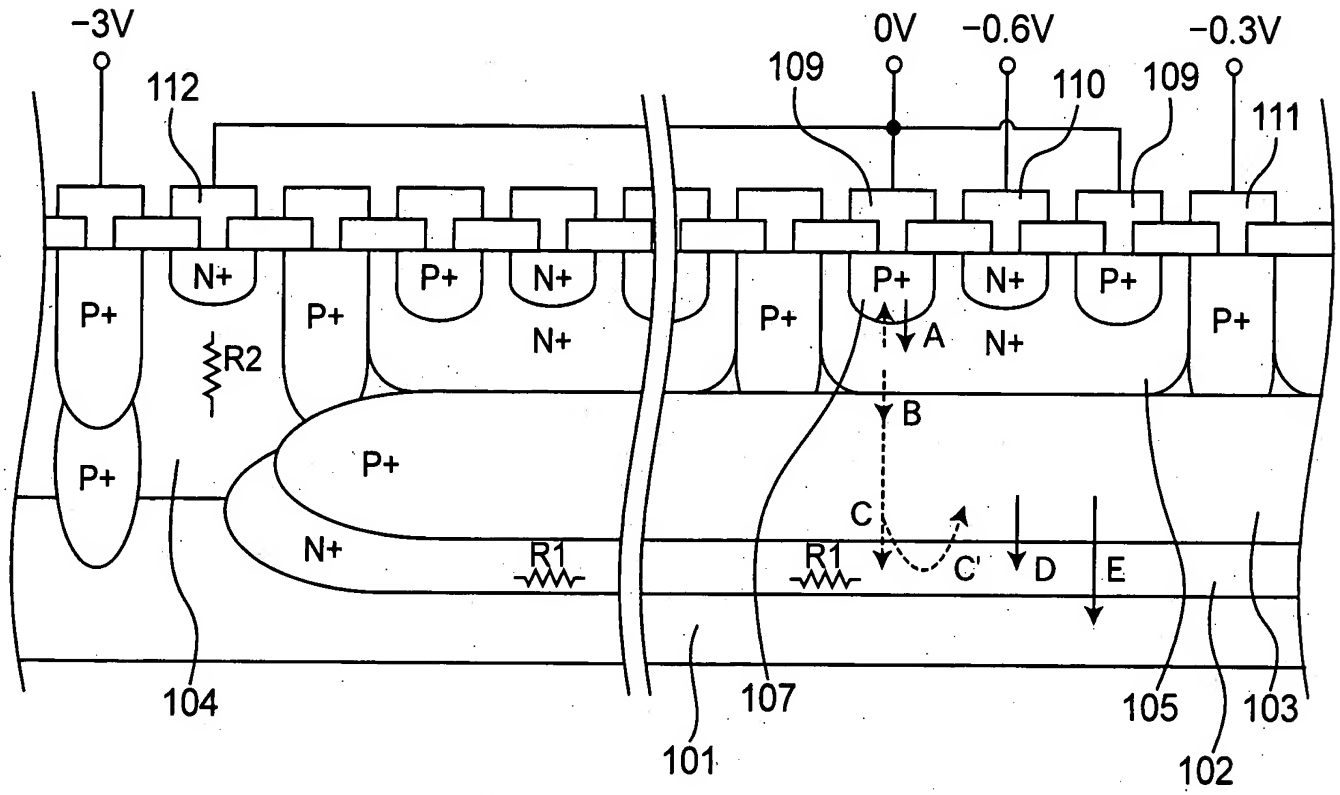
Fig.5 PRIOR ART